



DECLARATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **SELF AUTHENTICATION CIPHERTEXT CHAINING** the specification of which was filed on June 7, 2000 as Application No. 09/588,828.

The joint inventors of the subject matter which is claimed and for which a patent is sought are:

Eric J. Sprunk Xin Qiu

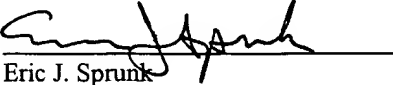
I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date
60/138,412	June 8, 1999

Full Name of Inventor 1:	Last Name: SPRUNK	First Name: ERIC	Middle Name or Initial: J.	
Residence & Citizenship:	City: Carlsbad	State/Foreign Country: California	Country of Citizenship: United States	
Post Office Address:	Post Office Address: 6421 Cayenne Lane	City: Carlsbad	State/Country: California	Postal Code: 92009

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	
	
Eric J. Sprunk	
Date	9-5-2000



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I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

Application No.	Filing Date
60/138,412	June 8, 1999

Full Name of Inventor 1:	Last Name: QIU	First Name: XIN	Middle Name or Initial:
Residence & Citizenship:	City: Del Mar	State/Foreign Country: California	Country of Citizenship: United States
Post Office Address:	Post Office Address: 13750 Ruelle Le Parc #D	City: Del Mar	State/Country: California Postal Code: 92014

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1

Xin Qiu
Date 8/31/2000